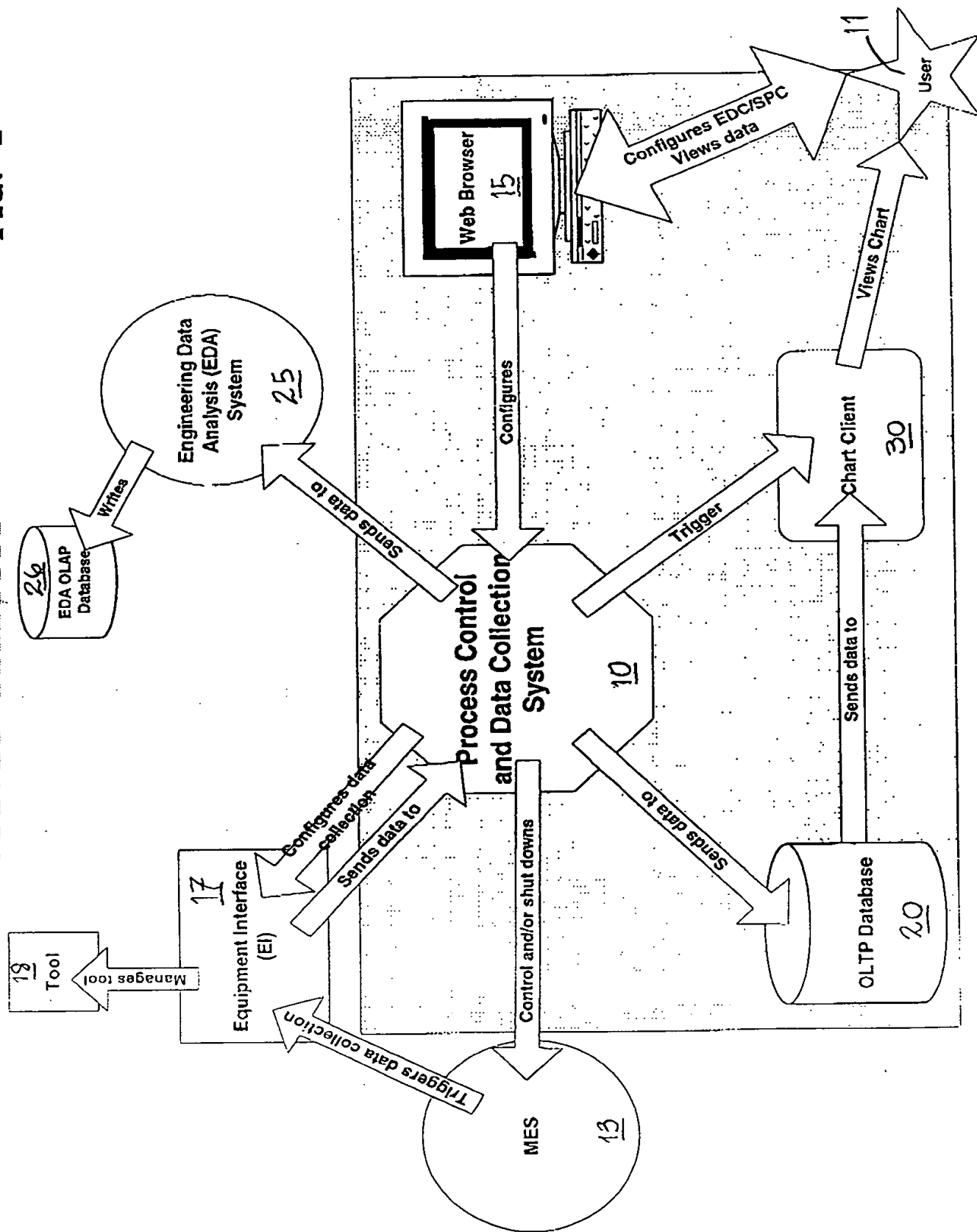
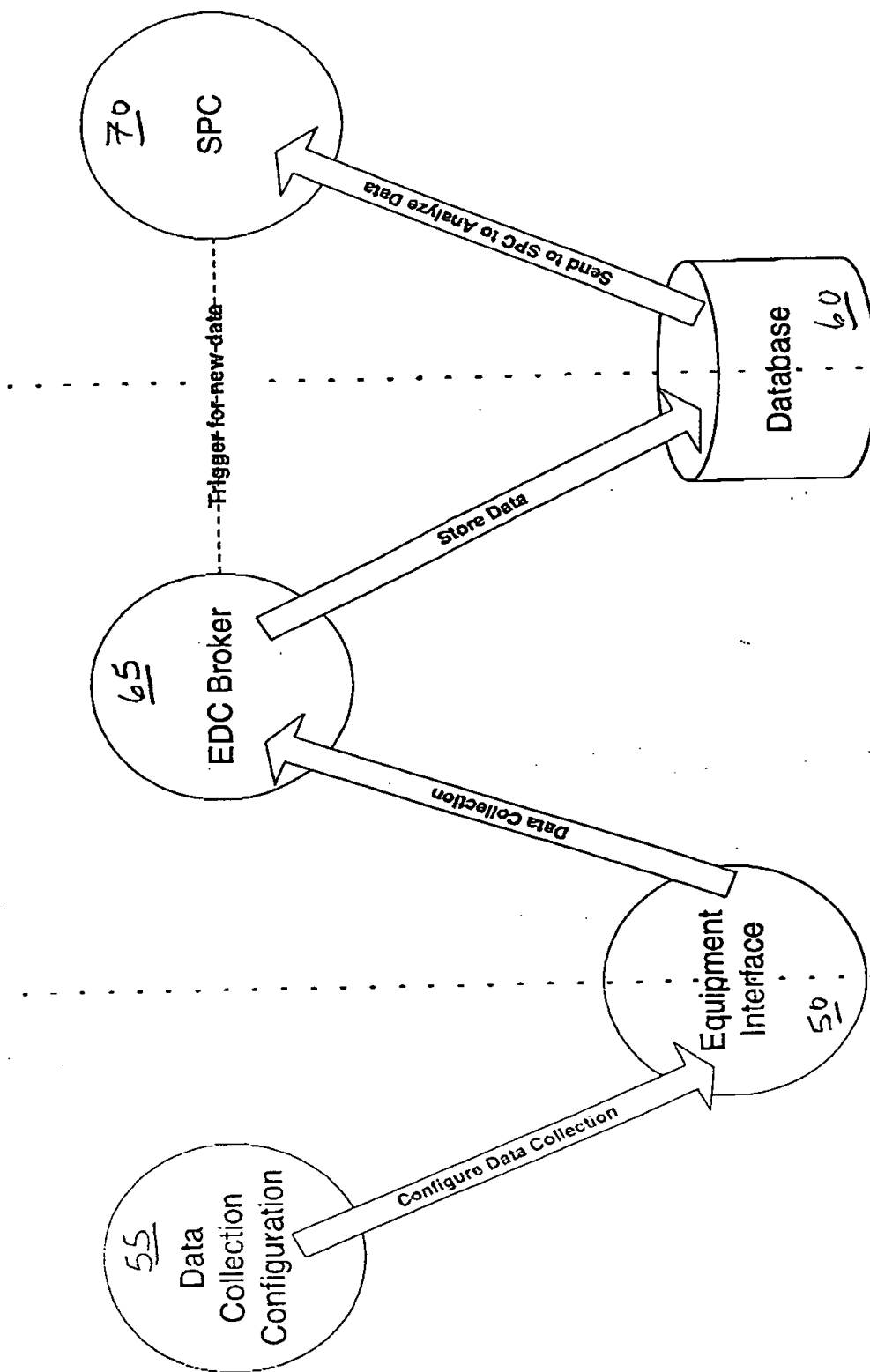


FIG. 1





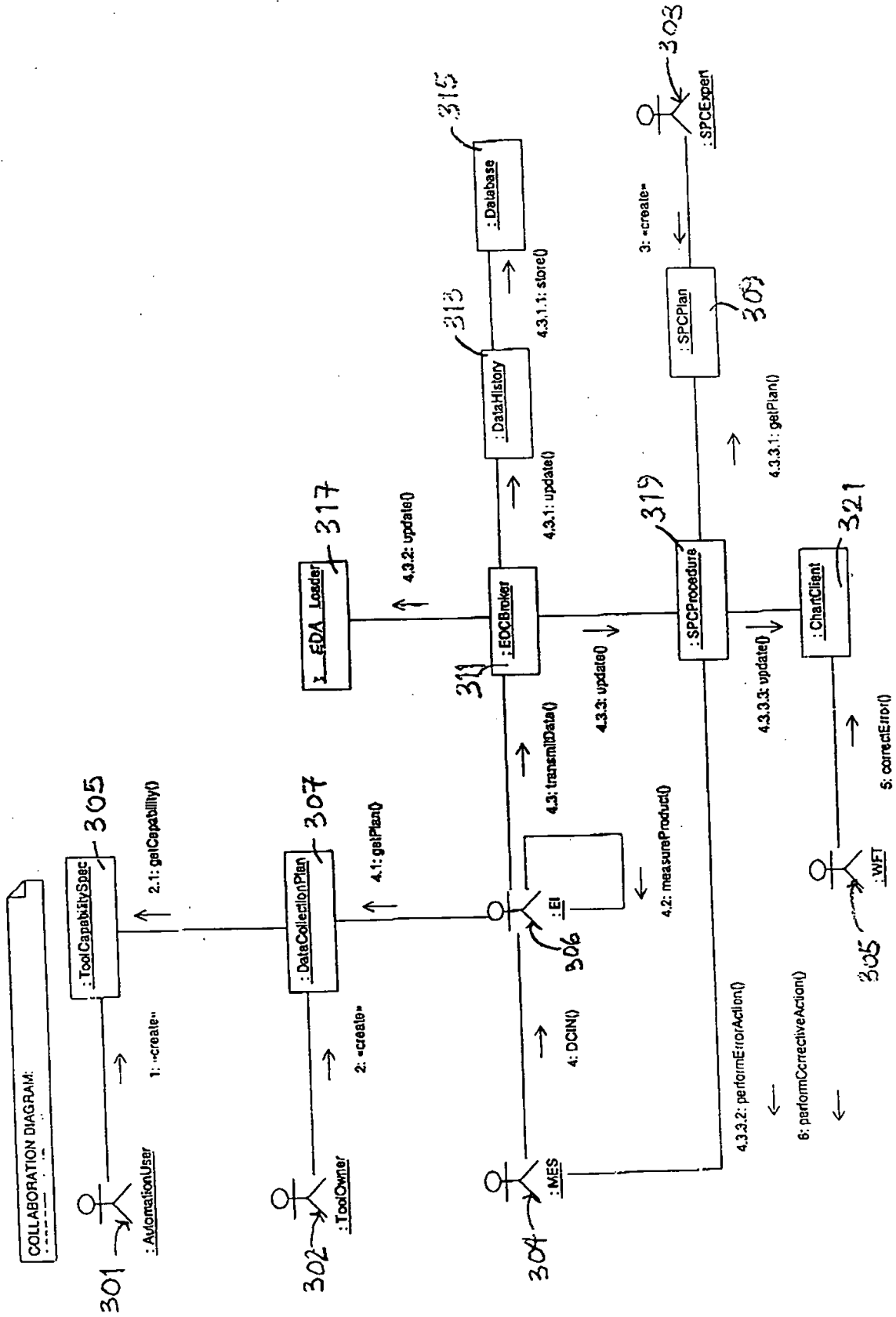
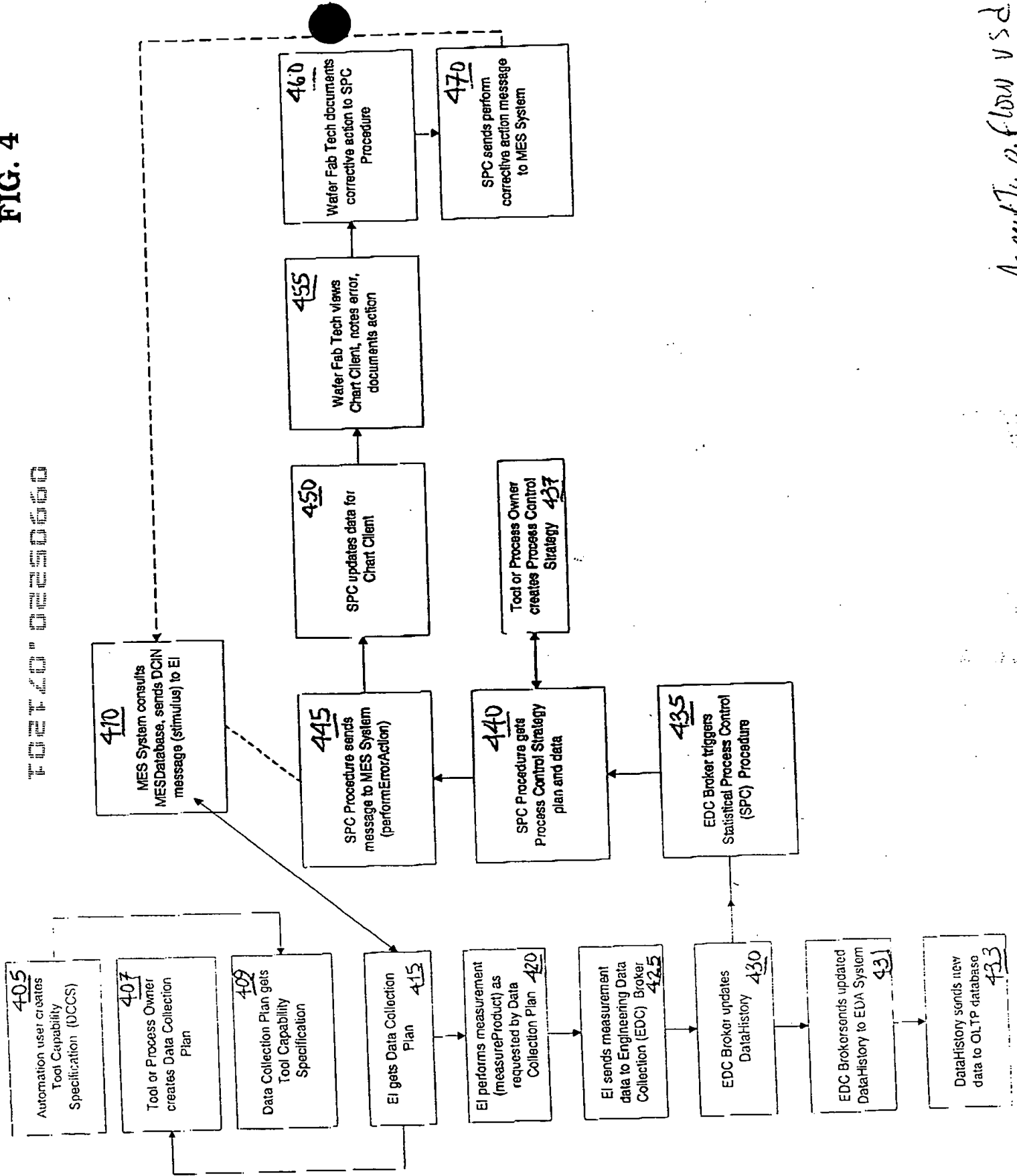
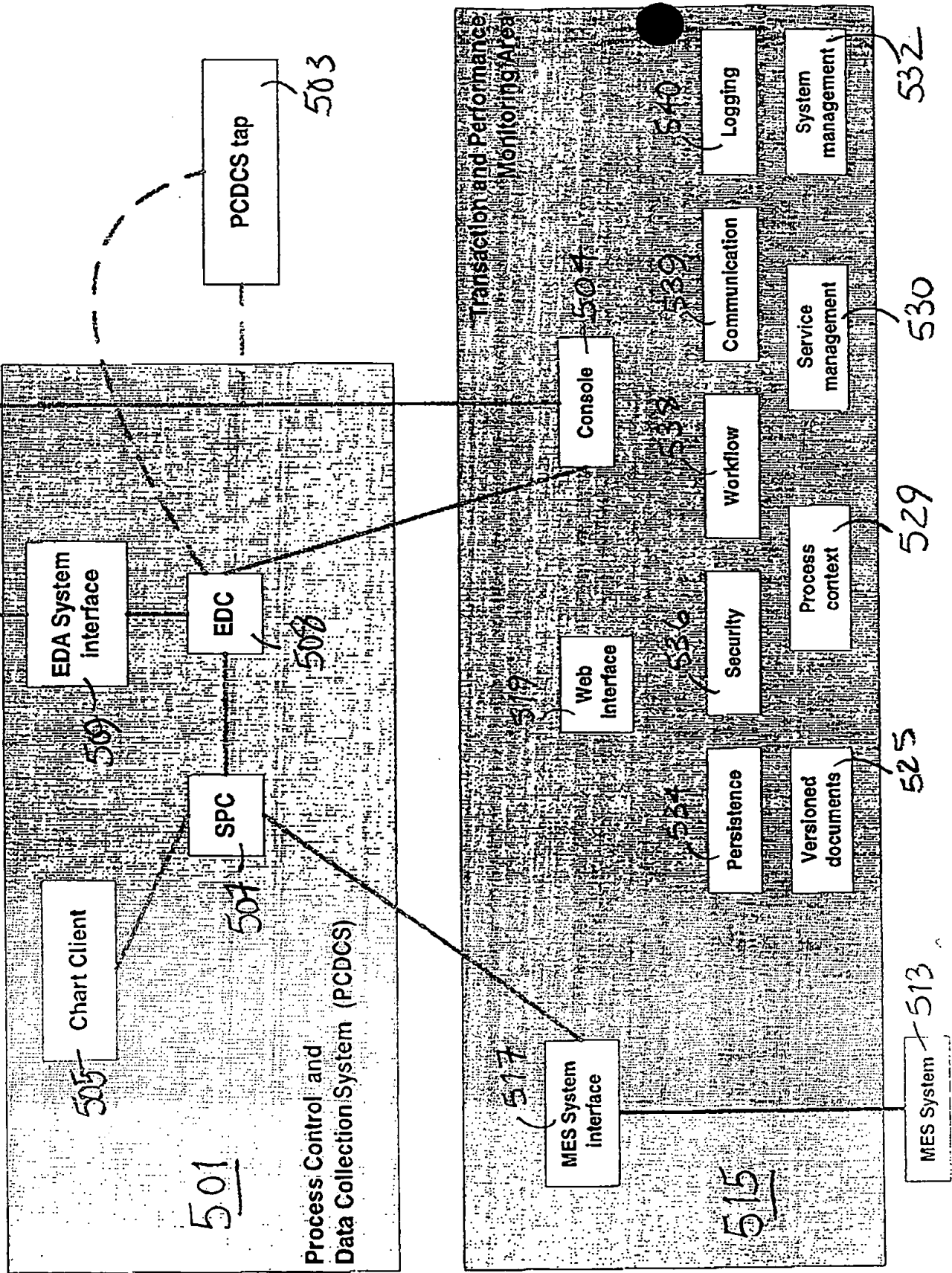


FIG. 4



Aspect 7th p. flow v5d

FIG. 5



*Approved Sub. Exp. 1/5/04*

FIG. 6

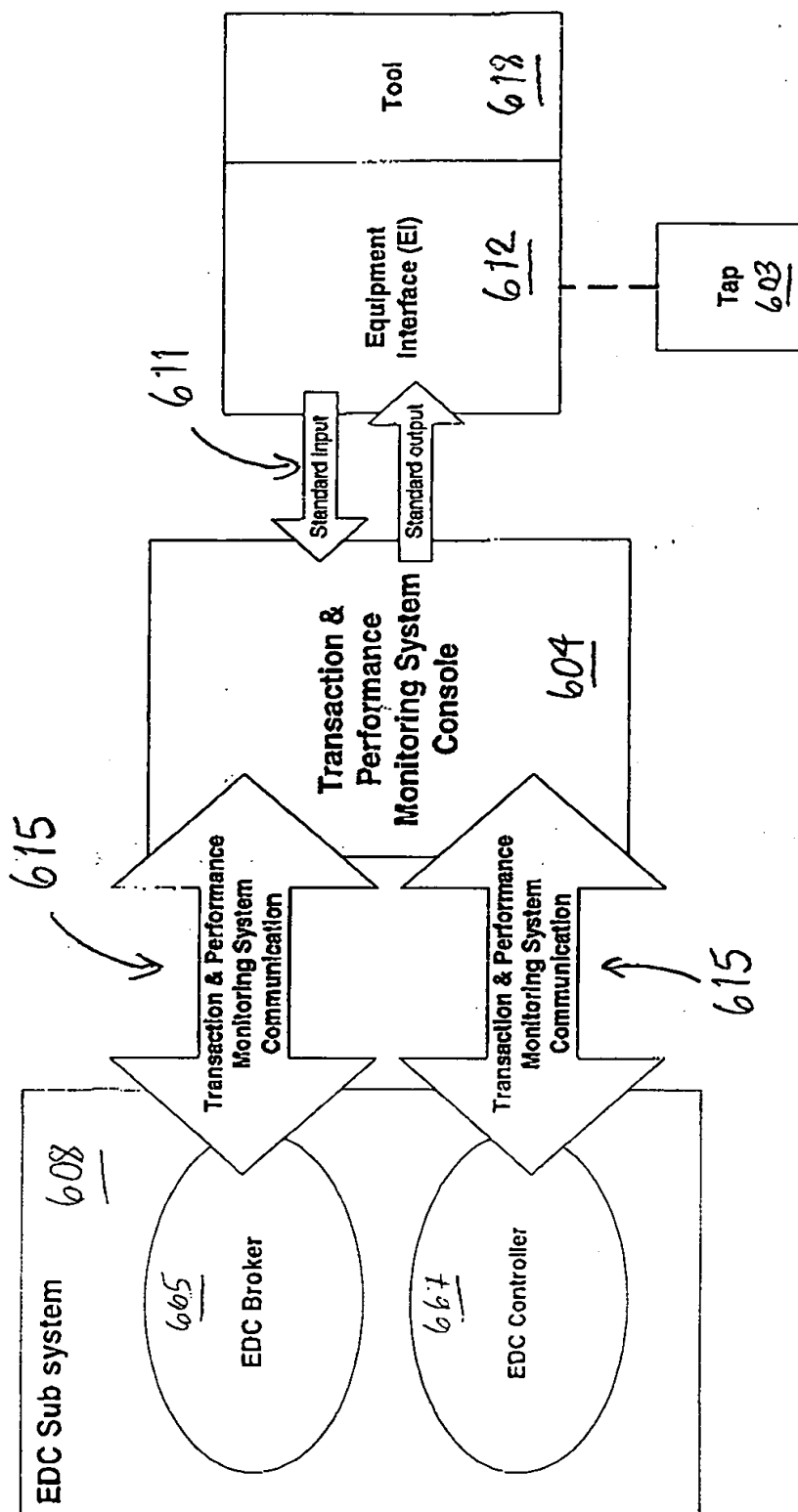
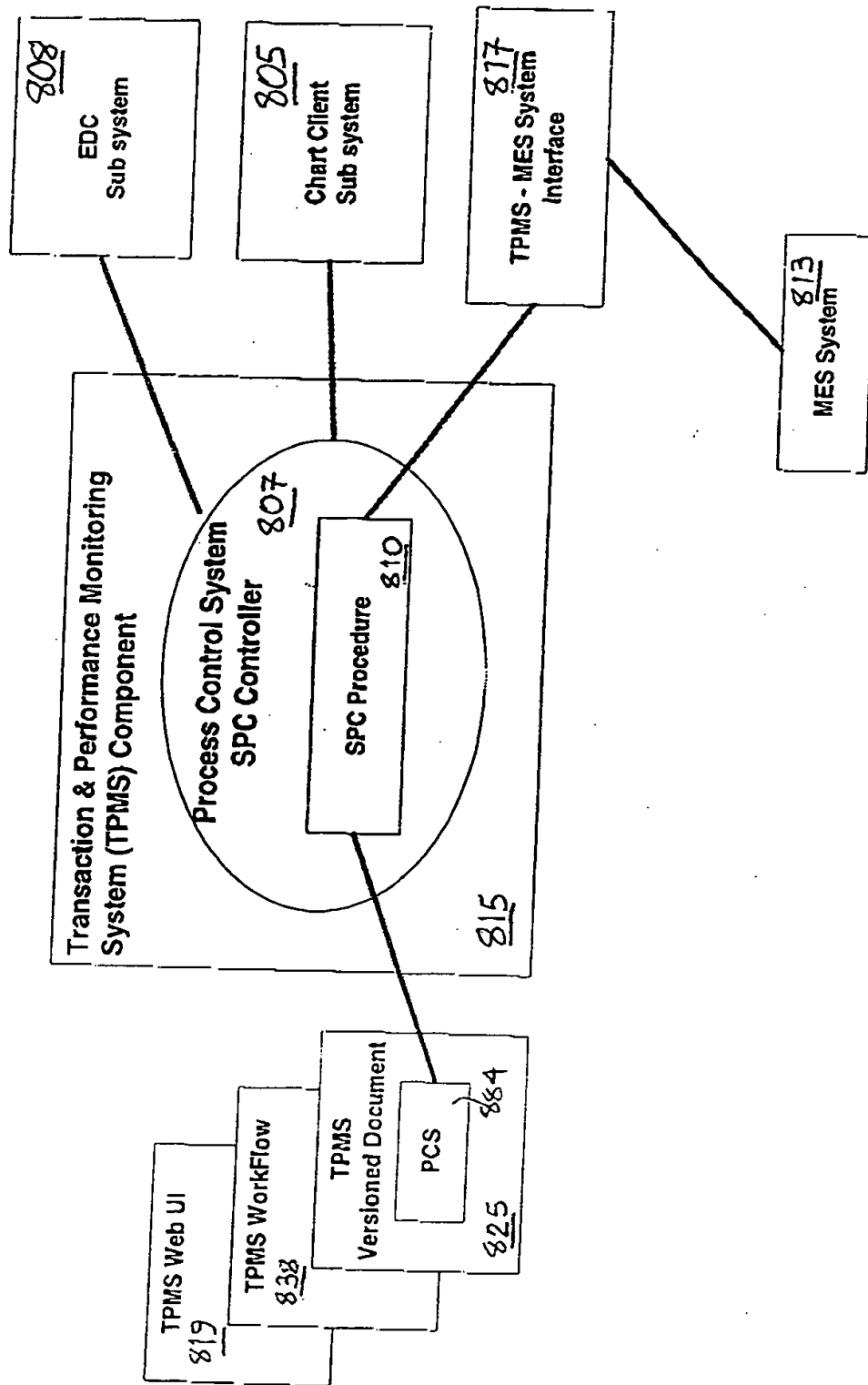


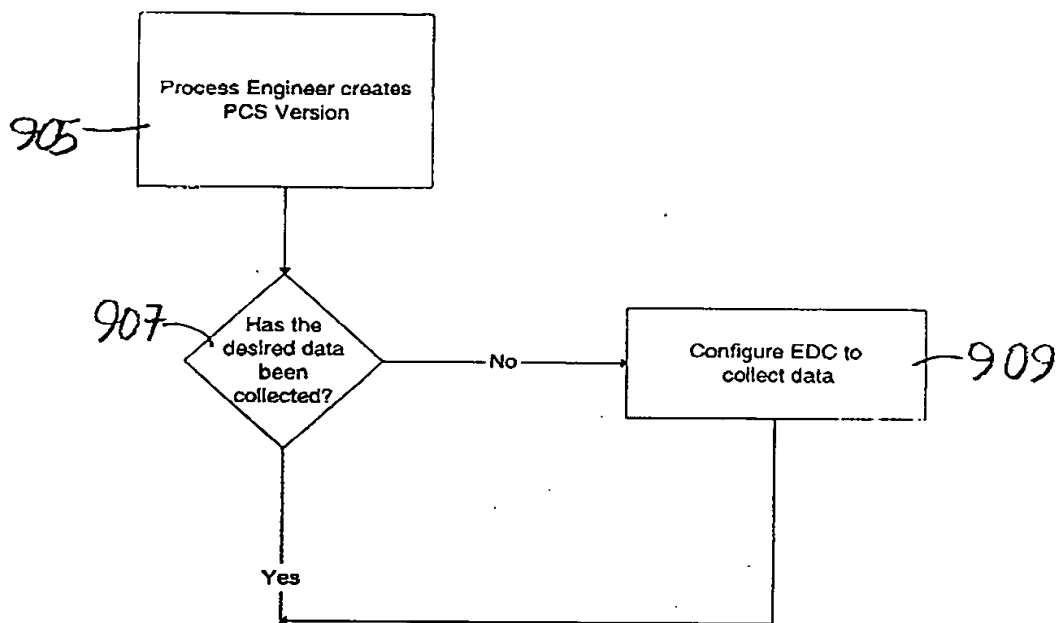


FIG. 8

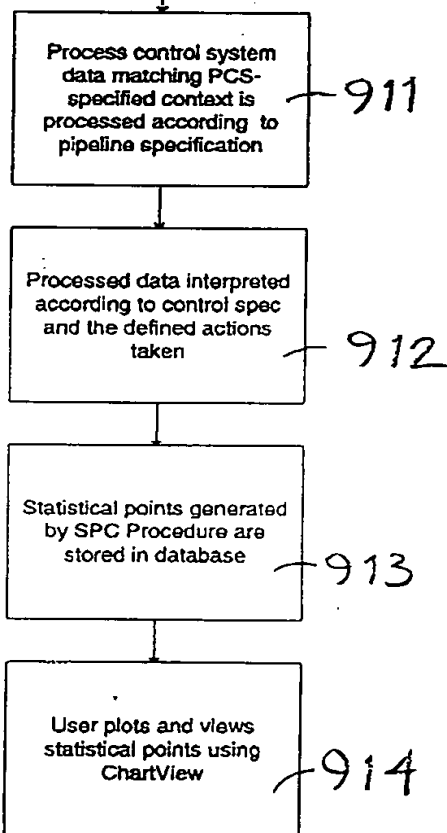




## Setup Phase

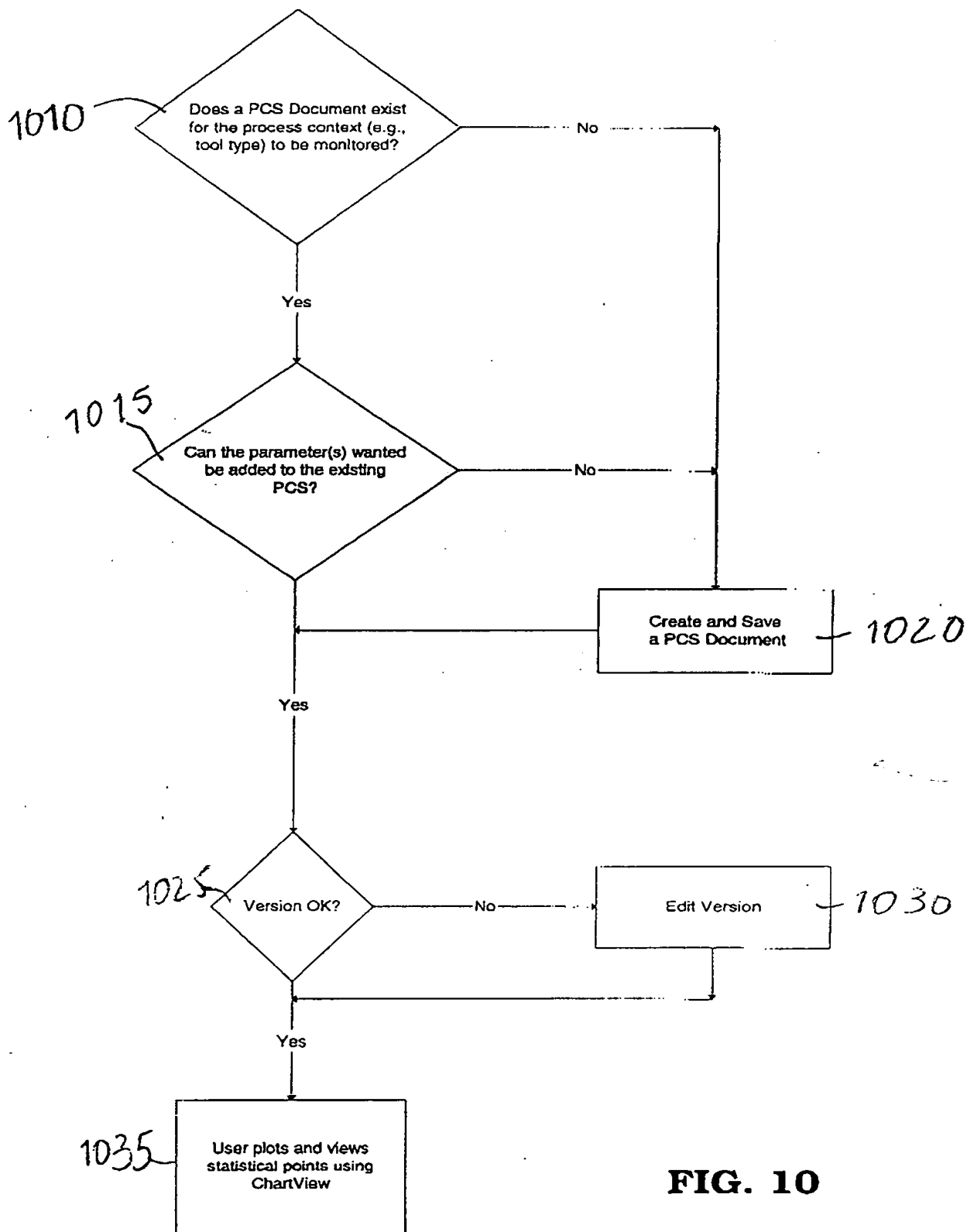


## Execution Phase



**FIG. 9**

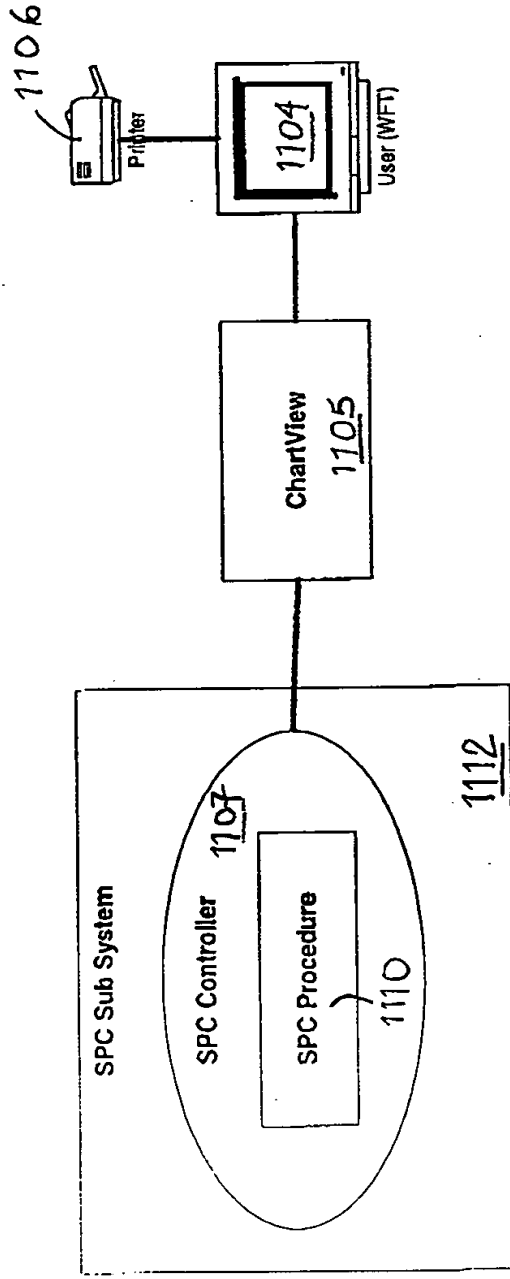
Band	Year	Genre	Label
1	1968	Rock	Mercury
2	1969	Rock	Mercury
3	1970	Rock	Mercury
4	1971	Rock	Mercury
5	1972	Rock	Mercury
6	1973	Rock	Mercury
7	1974	Rock	Mercury
8	1975	Rock	Mercury
9	1976	Rock	Mercury
10	1977	Rock	Mercury
11	1978	Rock	Mercury
12	1979	Rock	Mercury
13	1980	Rock	Mercury
14	1981	Rock	Mercury
15	1982	Rock	Mercury
16	1983	Rock	Mercury
17	1984	Rock	Mercury
18	1985	Rock	Mercury
19	1986	Rock	Mercury
20	1987	Rock	Mercury
21	1988	Rock	Mercury
22	1989	Rock	Mercury
23	1990	Rock	Mercury
24	1991	Rock	Mercury
25	1992	Rock	Mercury
26	1993	Rock	Mercury
27	1994	Rock	Mercury
28	1995	Rock	Mercury
29	1996	Rock	Mercury
30	1997	Rock	Mercury
31	1998	Rock	Mercury
32	1999	Rock	Mercury
33	2000	Rock	Mercury
34	2001	Rock	Mercury
35	2002	Rock	Mercury
36	2003	Rock	Mercury
37	2004	Rock	Mercury
38	2005	Rock	Mercury
39	2006	Rock	Mercury
40	2007	Rock	Mercury
41	2008	Rock	Mercury
42	2009	Rock	Mercury
43	2010	Rock	Mercury
44	2011	Rock	Mercury
45	2012	Rock	Mercury
46	2013	Rock	Mercury
47	2014	Rock	Mercury
48	2015	Rock	Mercury
49	2016	Rock	Mercury
50	2017	Rock	Mercury
51	2018	Rock	Mercury
52	2019	Rock	Mercury
53	2020	Rock	Mercury
54	2021	Rock	Mercury
55	2022	Rock	Mercury



**FIG. 10**

PCS Process Overview.vsd

FIG. 11



1200  
↓

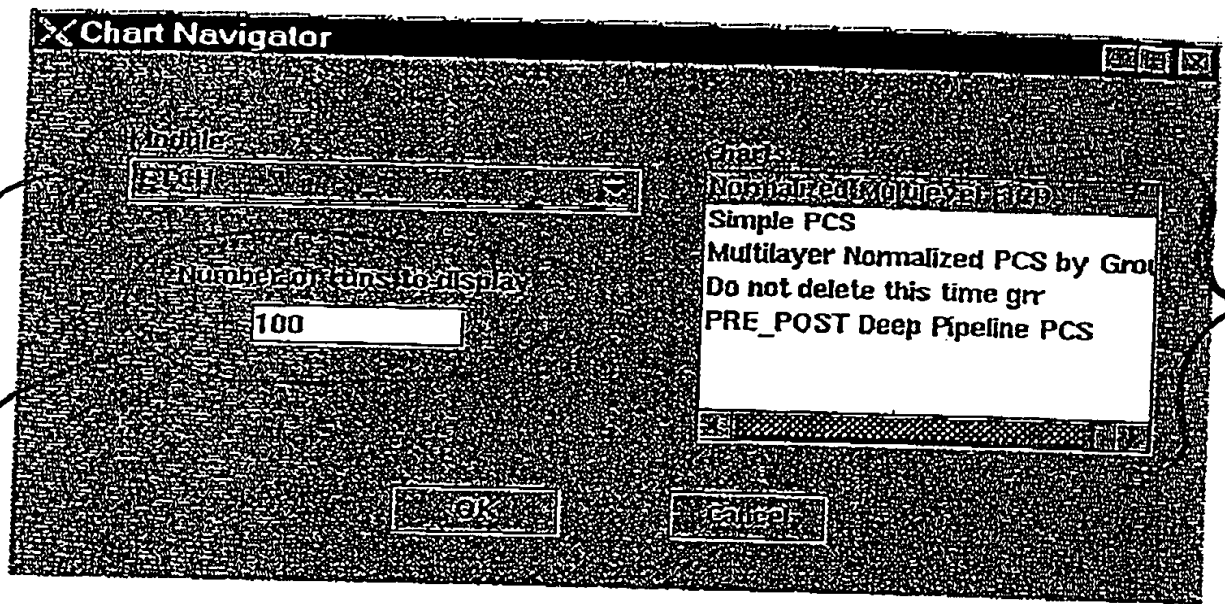


FIG. 12

00000000.00000000

1360



1310

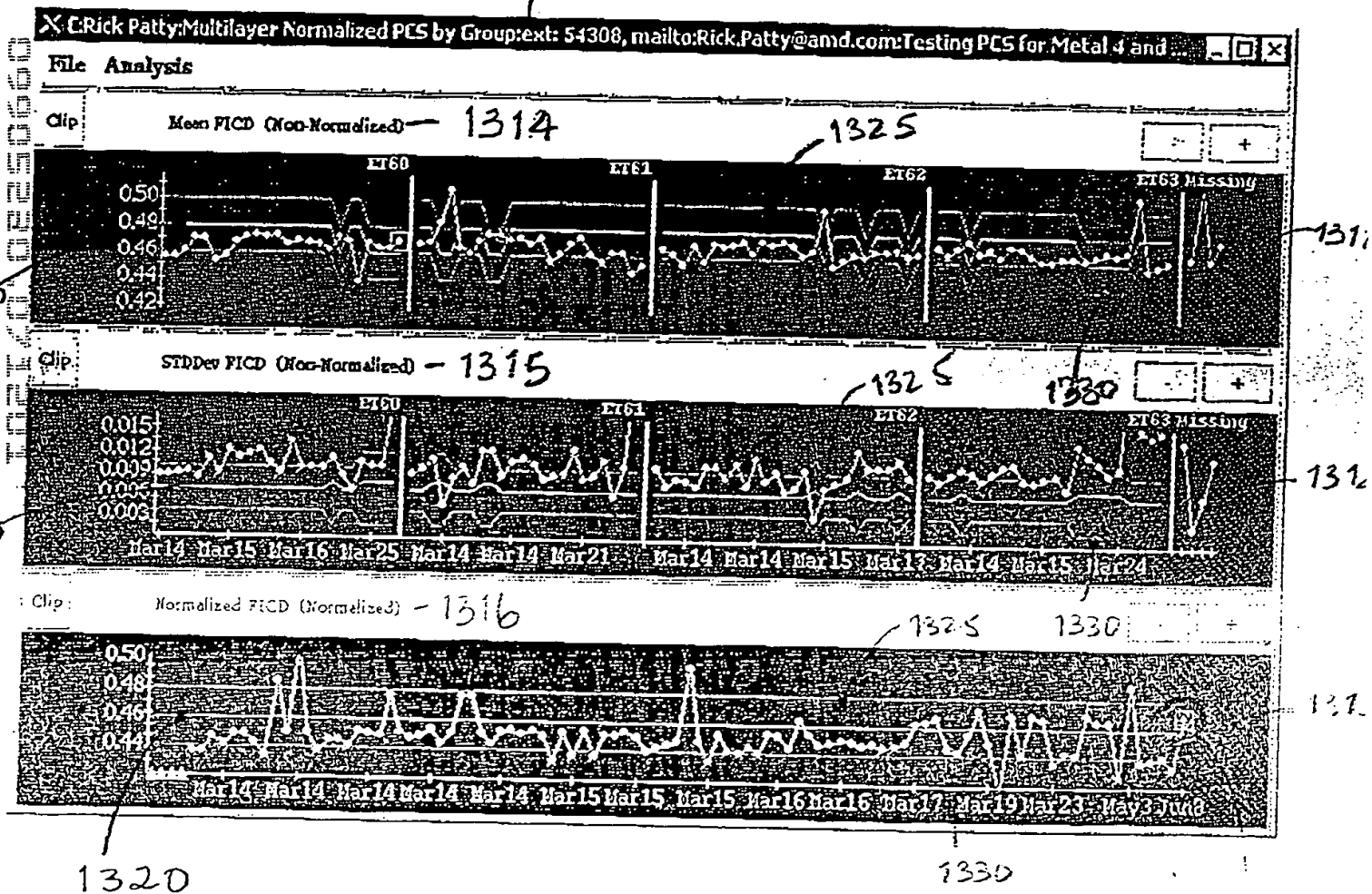


FIG 13

or

FIG. 14

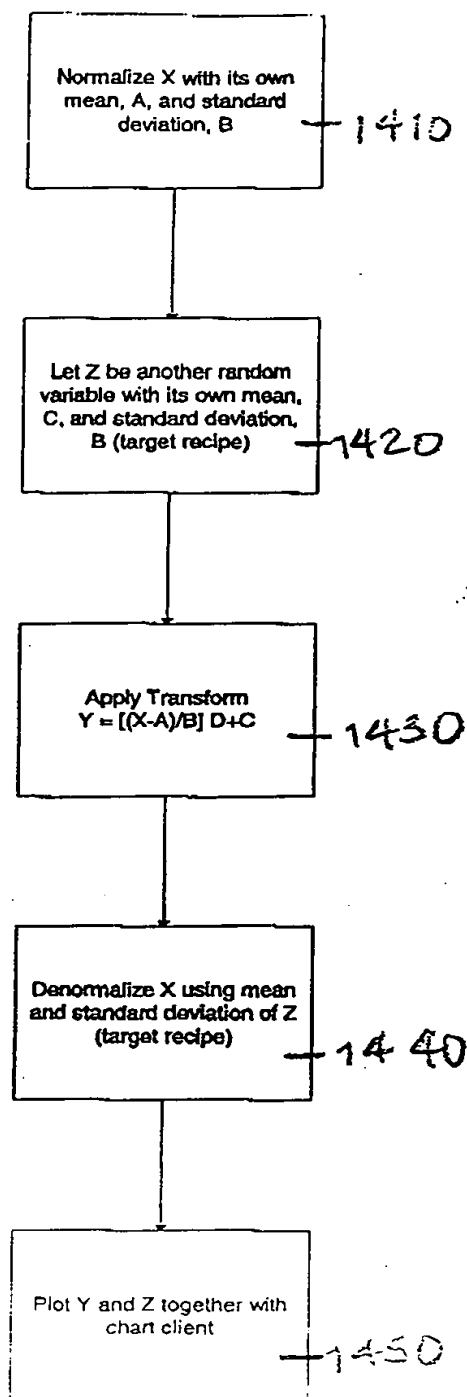


FIG. 14

denorm flow, us

1516

1510

1512

1514

8835 9110

6

4

2

0

-2

-4

-6

8835 9110

0.016

0.013

0.010

0.007

0.004

Mar16 Mar21

Mar14 Mar14 Mar14 Mar14 Mar15 Mar15 Mar15 Mar16 Mar17 Mar19 Mar27 Apr25 May8 May8

0.50

0.43

0.46

0.44

3105A80 3103J40 3105F80 3105K70 3105L20 3105750 3105M00 3105D40 3104010 3103970 31050170 3105L20

FIG. 15

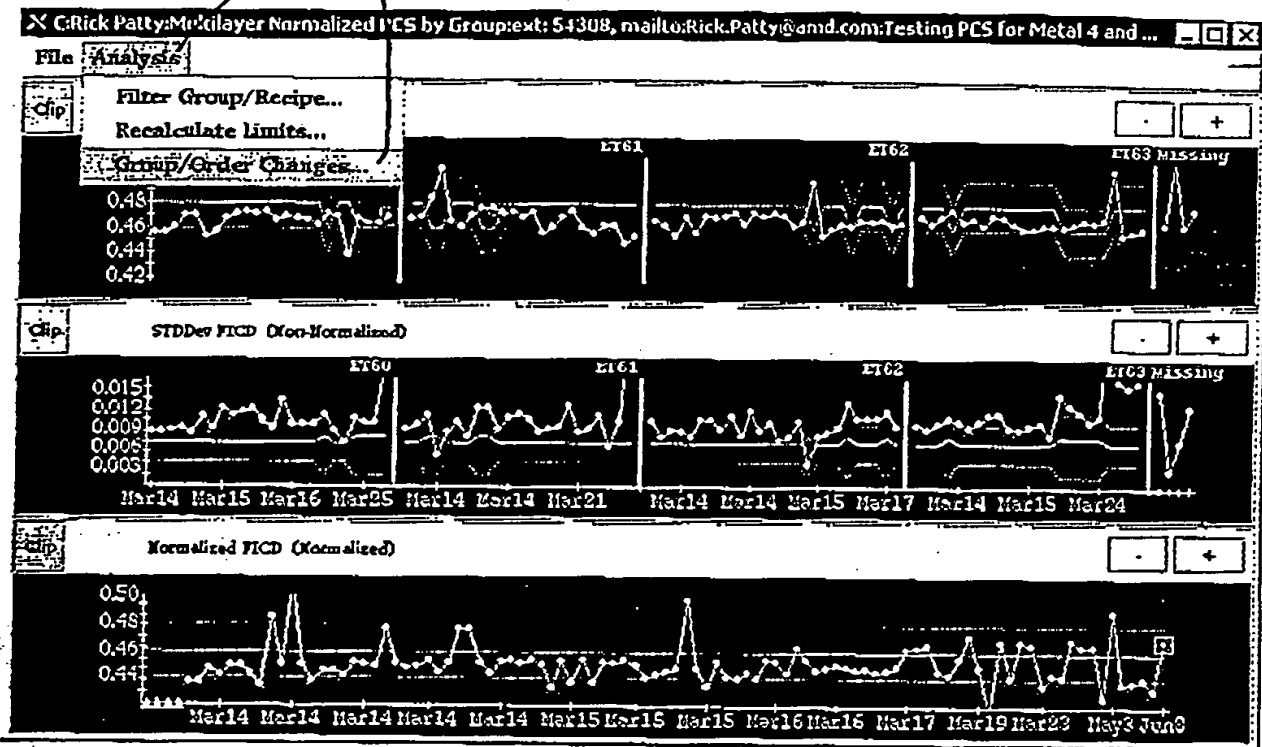


FIG. 16



0005230 074304  
T02140 02250660

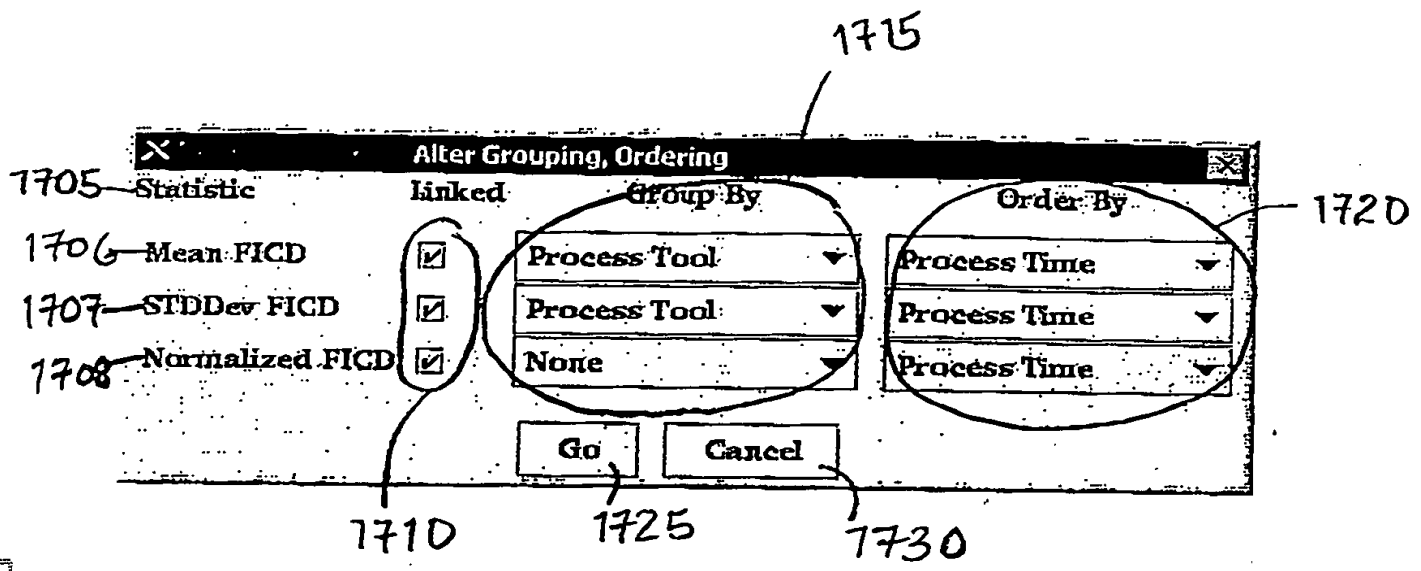


FIG. 17

1811

1810
X
**GraphPoint Detail Window**

1812
SCF
**General Information**

General

Value: 0.524400

UCL: 0.5

Target: 0.48

LCL: 0.46

PCS Recipe: Metal 5

RunId: 106537

OOB Violation: One Out Above[WE Control Rules]

Attribute	Value
Lot	J105M20
Operation	9110
Product	6308AC
Measurement Time	2001-04-25 13:32:04
Opal	CD12
Batch	

1814
**Out-Of-Control Actions**

Action	Correct	Message
SHUTDOWN TOOL	BRING BACK TOOL	
HOLD LOT	RELEASE LOT	
EMAIL		

1816
**Annotation History**

Time	Creator	Annotation

1820

Add

1821

Done

FIG. 18

1800 ↗

